HAER No. OH-25

Mount Healthy Mill Covered Bridge Road Mount Healthy Hamilton County Ohio

MAER OHIO 31-MOUH

# PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENCINEERING RECORD
MID-ATLANTIC RECION NATIONAL PARK SERVICE
DEPARTMENT OF THE INTERIOR
PHILADELPHIA, PENNSYLVANIA 19106

HAER OH10, 31-MONH,

#### HISTORIC AMERICAN ENCINEERING RECORD

# Mount Healthy Mill

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Location:

Covered Bridge Road

Mount Healthy, Hamilton County, Ohio

UTM Coordinates: 16.711880.4348550

Date of Construction:

Circa 1820-1830

Present Owner:

U. S. Army Corps of Engineers

Present Use:

Vacant

Significance:

Mount Healthy Mill is an early nineteenth century saw

mill, later converted to a grist mill. The

predominant remaining element is a five-story wooden structure in which the original grain bins and chutes

are still in place.

Project Information:

The U. S. Army Corps of Engineers plans to demolish the Mount Healthy Mill. Under Executive Order 11593, mitigative documentation was undertaken in 1980 and 1981 by Charles E. Parrish, Historian, U. S. Army Corps of Engineers, who prepared the written documentation, and the University of Cincinnati, Department of Architecture; J. William Rudd, project superviszor; Bruce E. Goetzman, field director, and

Eric M. Weckel, student architect.

Transmitted by:

Jean P. Yearby, HAER, 1986

### HISTORICAL INFORMATION

The Mount Healthy Mill, originally a saw mill and later a grist mill, was constructed by Jediah Hill, possibly as early as 1820-1830. One source states that 'Mr. Hill came up to this wild area in the year 1819, and after builing a cabin, he set up the saw mill." Mount Healthy is the only mill building of its type remaining in the Cincinnati-Hamilton County area, and is important as an early commercial structure.

Following Hill's ownership and operation, the mill was owned by Henry Rogers and then by his son, Wilson Rogers, who apparently continued to operate the mill as a sawmill. Around 1887, the mill became the property of Charles Hartman. As timber in the area became scarce, Mr. Hartman began to mill coarse flour for nearby farmers for home use, in addition to milling lumber. Sometime around 1898, Mr. Hartman converted the mill to a modern flour mill, employing the local firm of Orville Simpson Company to install the necessary equipment.

In order to market his product commercially, Hartman chose the name "Pride of the Valley Flour," since the mill site was in a valley-like setting on Mill Creek. Included among his many customers were fine hotels in Cincinnati as well as bakeries and individuals throughout the area. Daily deliveries to downtown Cincinnati were made by horse and wagon, carrying the flour in large barrels.

Within only a few hundred feet of the mill, Hartman dug a well for water to serve the operation. When the water was discovered to contain numerous minerals considered beneficial for one's health, people came from miles around to obtain the mineral water. Although some consideration was given to bottling and selling the water commercially, Hartman found that endeavor too time-consuming, and decided not to diversity his operation. A small wooden wellhouse over the well still stands.

Charles Hartman continued the milling business until 1911 when he sold it to Ralph Groff whose family continued to operate the business until the early 1950s. At that time the property was acquired by the United States Covernment for construction and operation of the West Fork Lake as a flood control project.

#### DESCRIPTIVE INFORMATION

Scant inforfmation exists in primary sources which describes the original physical characteristics of the Mount Healthy Mill structure. Although it is difficult to determine the precise components of the orfiginal rectangular structue, at least portions of the original building fabric (i.e., foundation and structural members) are contained within the mill as it presently exists.

Local informants contend that the original structure, in its entirety, exists within the altered building. Structural and mechanical modifications have taken place over the years, as part of the building's evolution from a saw mill to a flour mill.

In consideration of its probable construction date, the saw mill was no doubt water-powered, and a visible depression in the earth extending fom near the bank of West Fork of Mill Creek to the mill building could well be the mill race which served the water wheel. Not enough structural evidence is extant to determine if the wheel was an under-shot or over-shot wheel.

The present mill structure consists of four adjoining components, the predominant element being a five-story, gambrel-roofed, wood-sided structure in which the grain bins and chuts are still in place. The other structural elements consist of storage rooms and an engine room, apparently added when steam or diesel fuel powered the milling equipment. Within the structure, original materials such as random width flooring and support beams, some of massive walnut wood, are extant.

Adjacent to the mill stands a wooden wellhouse enclosing a water welll, dug perhaps as early as 1890. In addition, a rectangular two-story barn/garage structure, which appears in old photographs, still stands.

### SOURCES OF INFORMATION

Once Upon a Hilltop, Sesquicentennial Celebration Bulletin of Mount Healthy, Ohio, 1967.

Interview with Mr. Albert Wolf, former mayor of Mount Healthy, and grandson of Charles Hartman.

History of Hamilton County, Ohio, H. A. Ford and K. B. Ford, 1881.

Atlas of Hamilton County, 1869.

Waterwheel and Millstones: A History of Ohio Gristmills and Milling.

D. W. Garber, Ohio Historical Society, Columbus, Ohio 1970.